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(12) **United States Design Patent** (10) **Patent No.:** **US D849,632 S**  
**Tovey** (45) **Date of Patent:** **\*\* May 28, 2019**

(54) **CHARGING FLAP FOR A VEHICLE**

D806,624 S \* 1/2018 Lu ..... B25B 27/0042  
D12/197

(71) Applicant: **Jaguar Land Rover Limited**, Whitley,  
Coventry (GB)

D813,134 S \* 3/2018 Ponticelli, Sr. .... D12/197  
D825,357 S \* 8/2018 Ahn ..... B25B 27/0042  
D10/70

(72) Inventor: **Simon Tovey**, Coventry (GB)

\* cited by examiner

(73) Assignee: **Jaguar Land Rover Limited**, Whitley,  
Coventry (GB)

*Primary Examiner* — Katrina A Betton

(74) *Attorney, Agent, or Firm* — Wood Herron & Evans  
LLP

(\*\*) Term: **15 Years**

(57) **CLAIM**

(21) Appl. No.: **29/625,082**

The ornamental design for a charging flap for a vehicle, as  
shown and described.

(22) Filed: **Nov. 7, 2017**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

May 11, 2017 (EM) ..... 003997097

(51) **LOC (11) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/197**

(58) **Field of Classification Search**  
USPC ..... D12/197-201, 110, 114, 218; D15/150;  
D23/260

CPC ..... B25B 27/0042; B60H 1/34  
See application file for complete search history.

FIG. 1 is a front left perspective view of a charging flap for  
a vehicle according to the present invention.

FIG. 2 is a front right perspective view of the charging flap  
shown in FIG. 1.

FIG. 3 is a rear right quarter view thereof.

FIG. 4 is a rear left perspective view thereof.

FIG. 5 is a front view thereof.

FIG. 6 is a rear view thereof.

FIG. 7 is a left side view thereof.

FIG. 8 is a right side view thereof.

FIG. 9 is a top view thereof.

FIG. 10 is a bottom view thereof; and,

FIG. 11 is a front view of the charging flap shown in FIGS.  
1-10, with the charging flap mounted on a vehicle, and the  
rest of the vehicle shown in de-emphasized and half-tone  
portions so as to illustrate environmental structure. These  
portions form no part of the claimed invention. More par-  
ticularly, in FIG. 11, the inventive charging flap is shown  
within the broken line, and the elements shown outside the  
broken line form no part of the claimed invention, but are  
instead included to show environmental aspects thereof.

(56) **References Cited**

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**1 Claim, 9 Drawing Sheets**



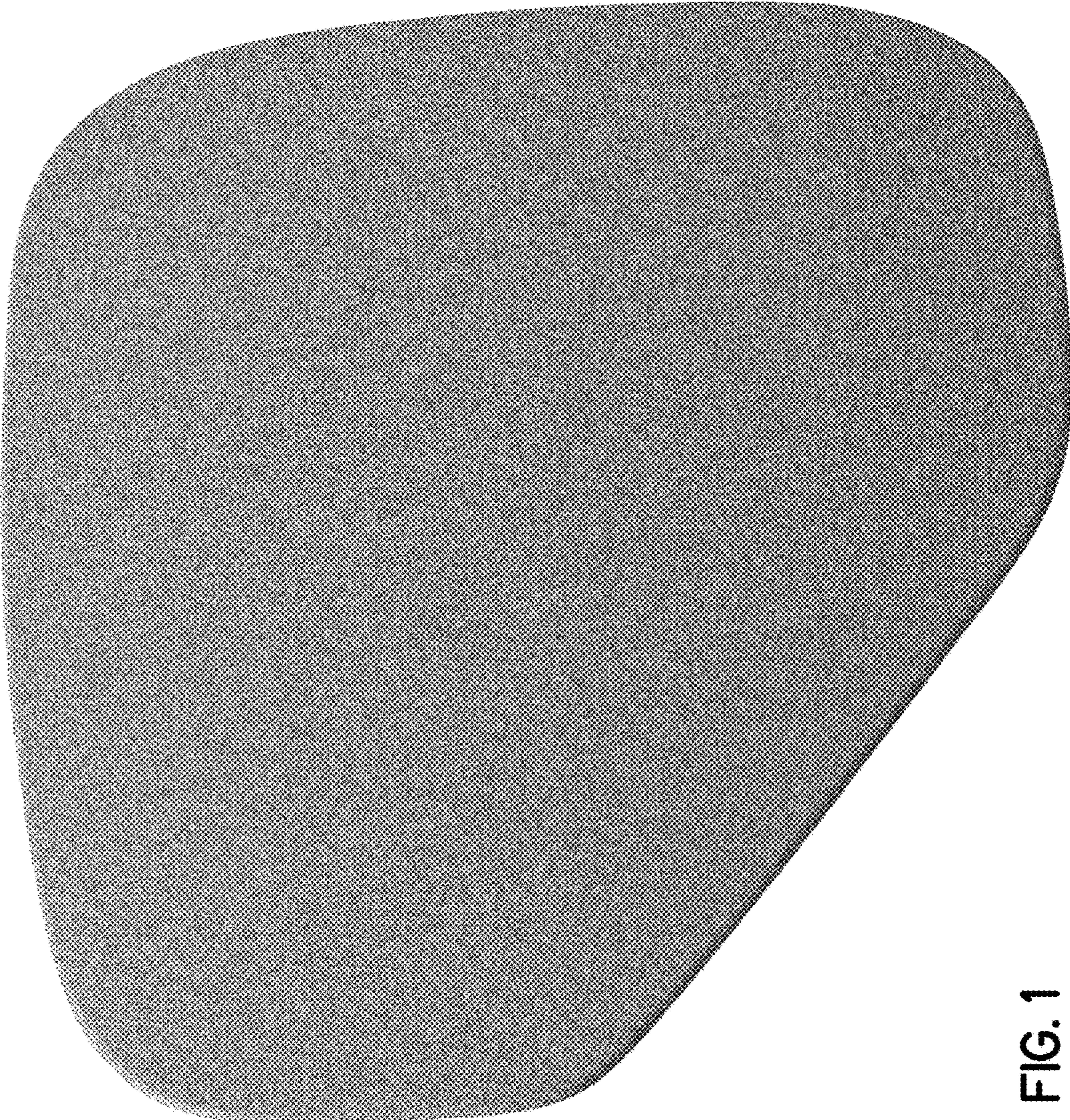


FIG. 1

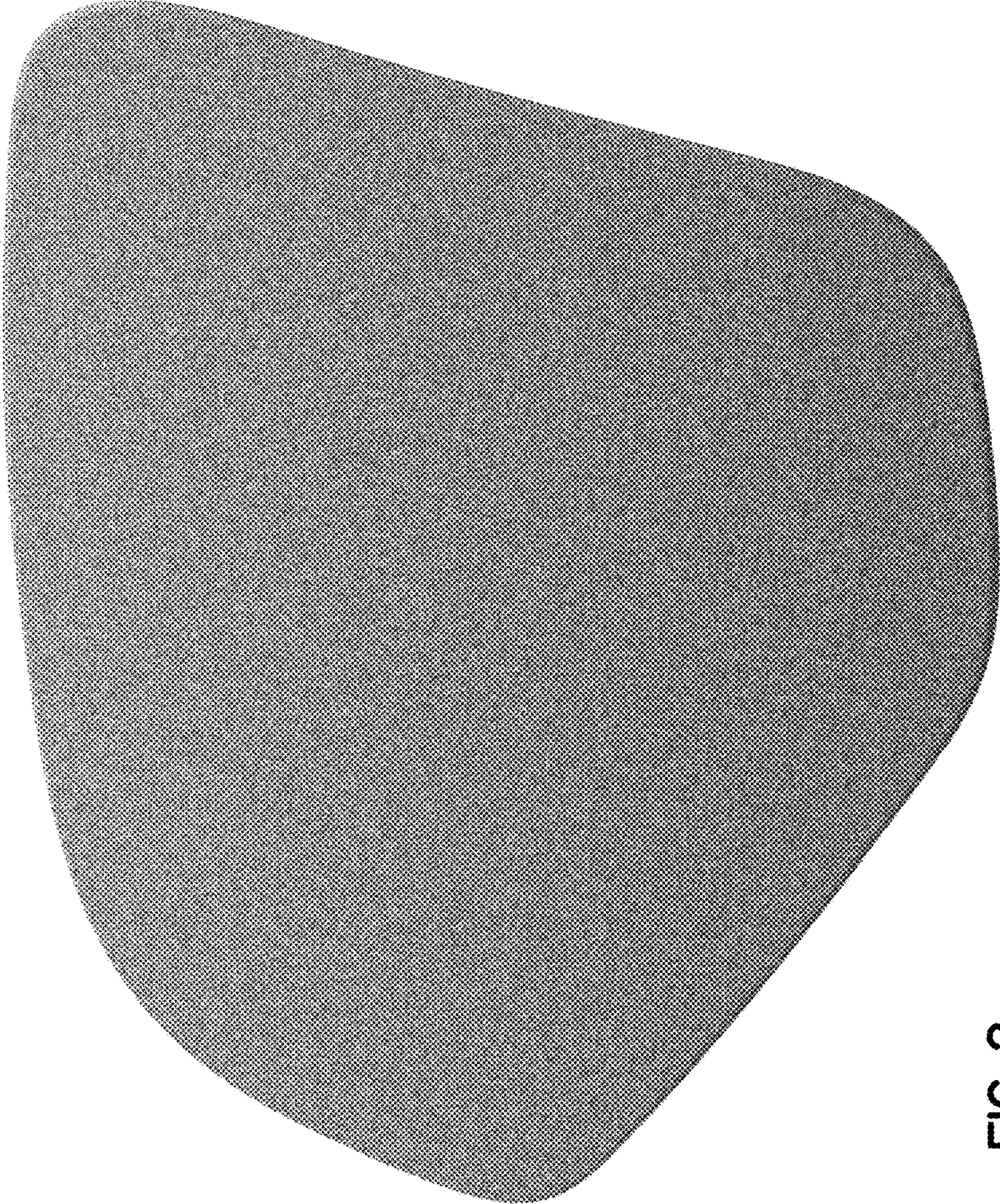


FIG. 2

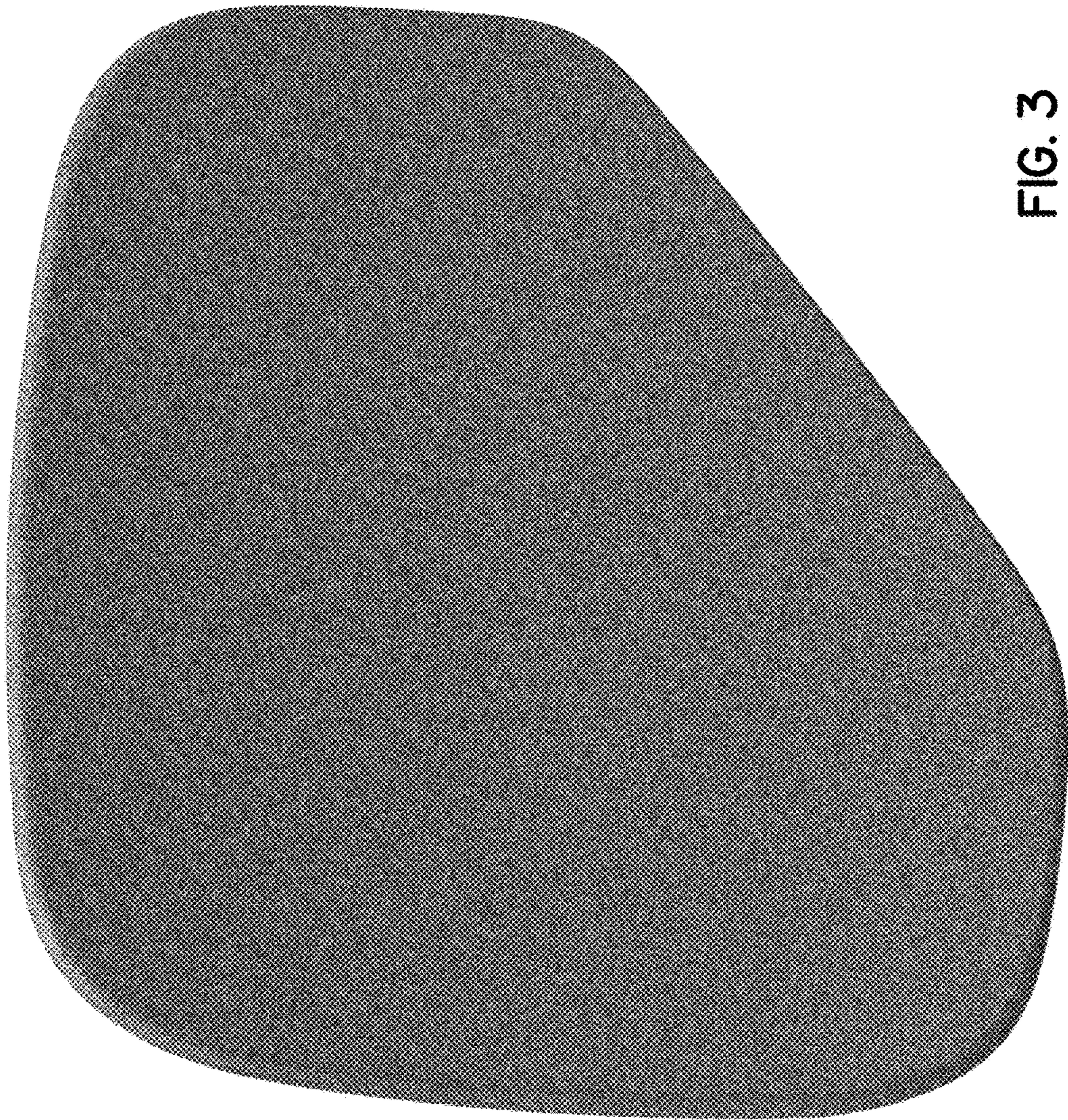


FIG. 3

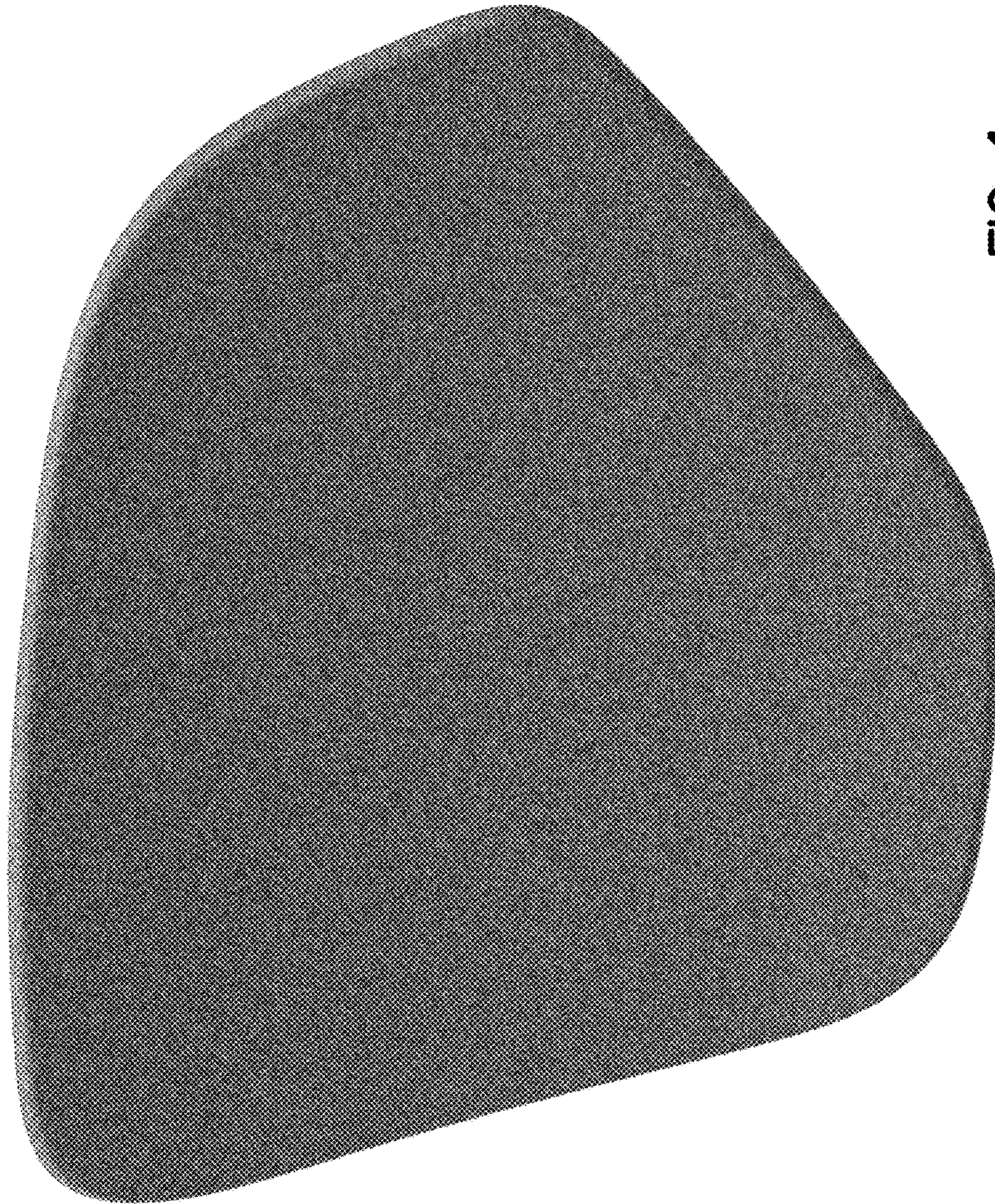


FIG. 4

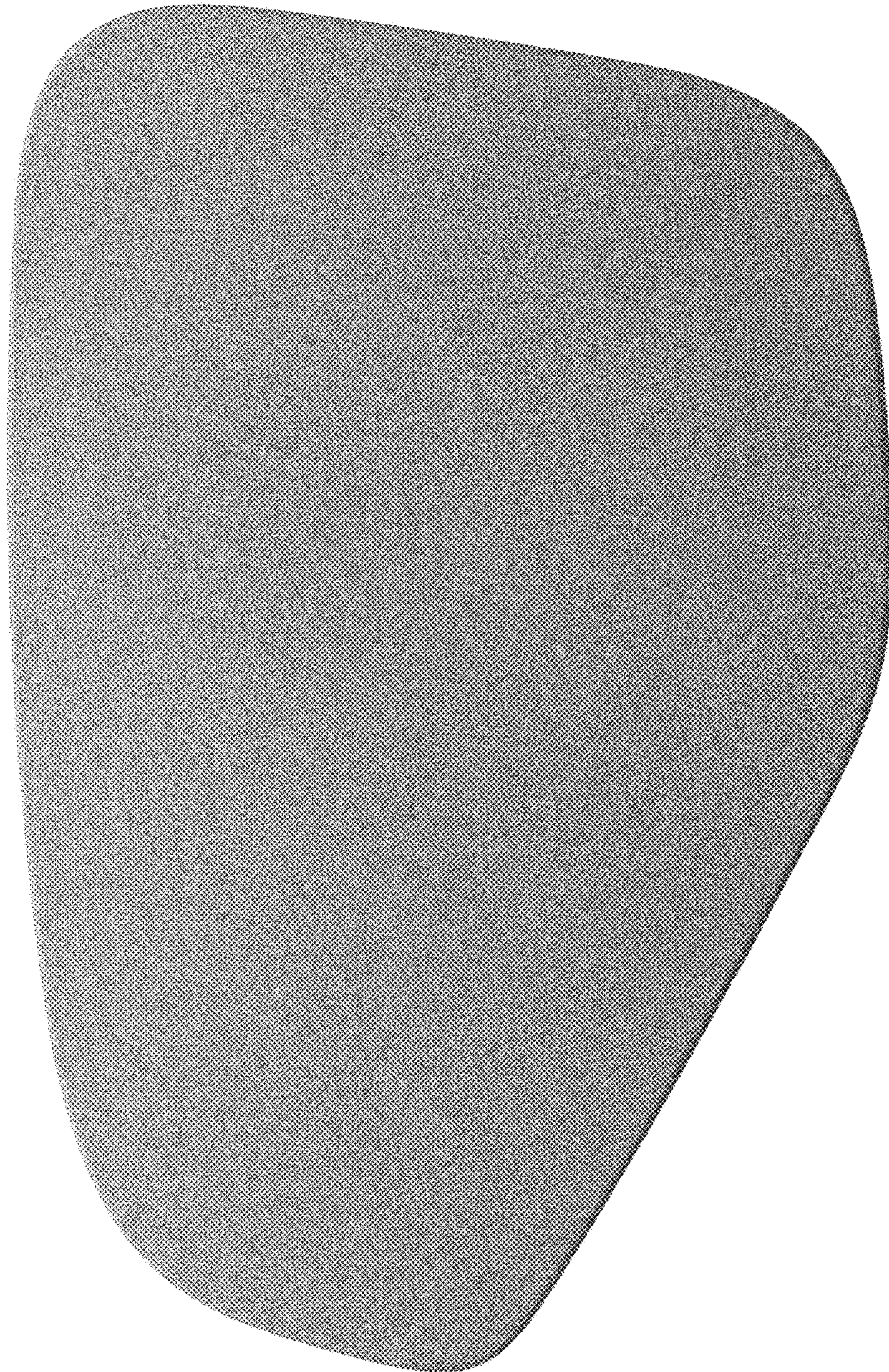


FIG. 5

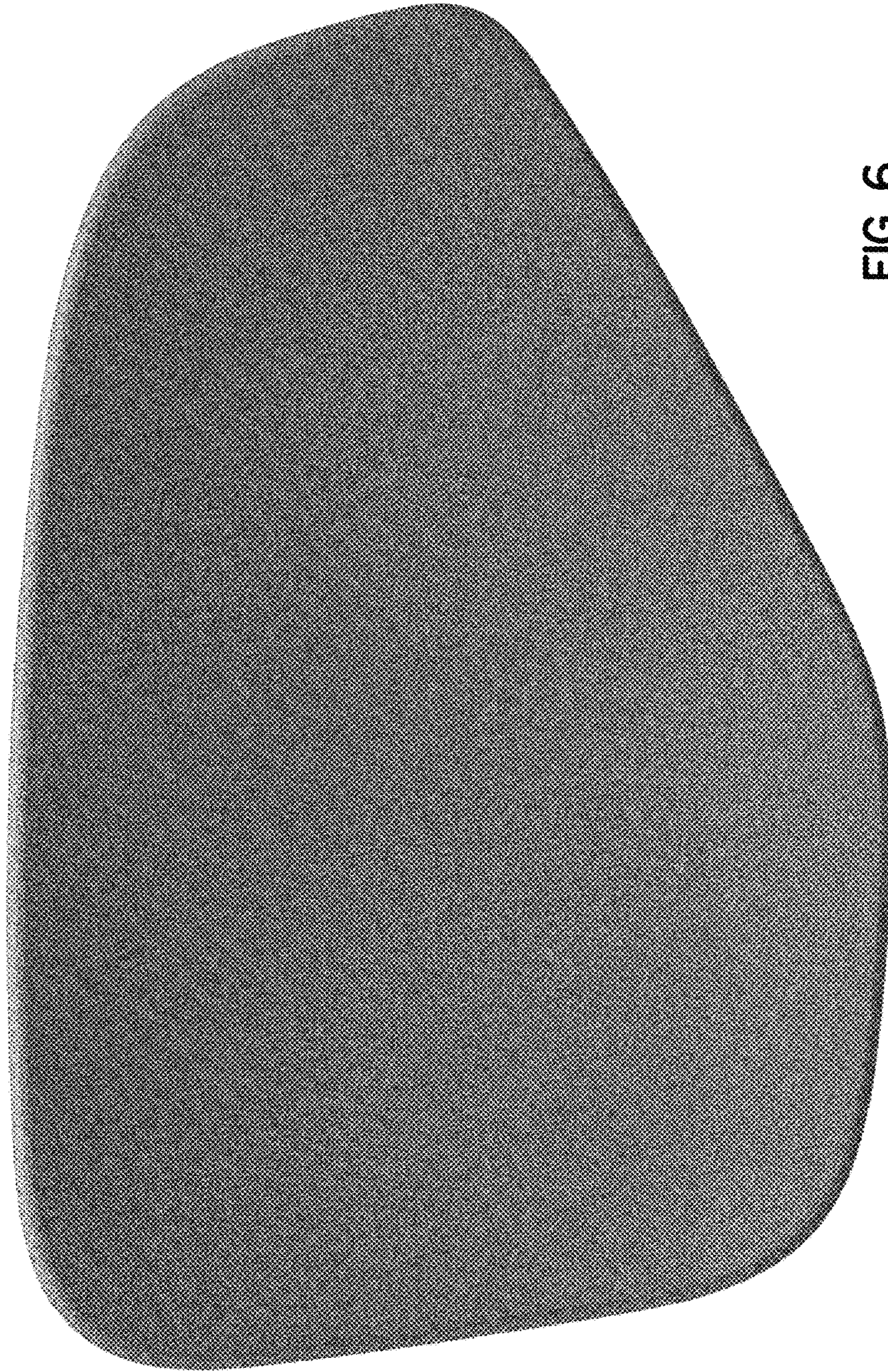


FIG. 6

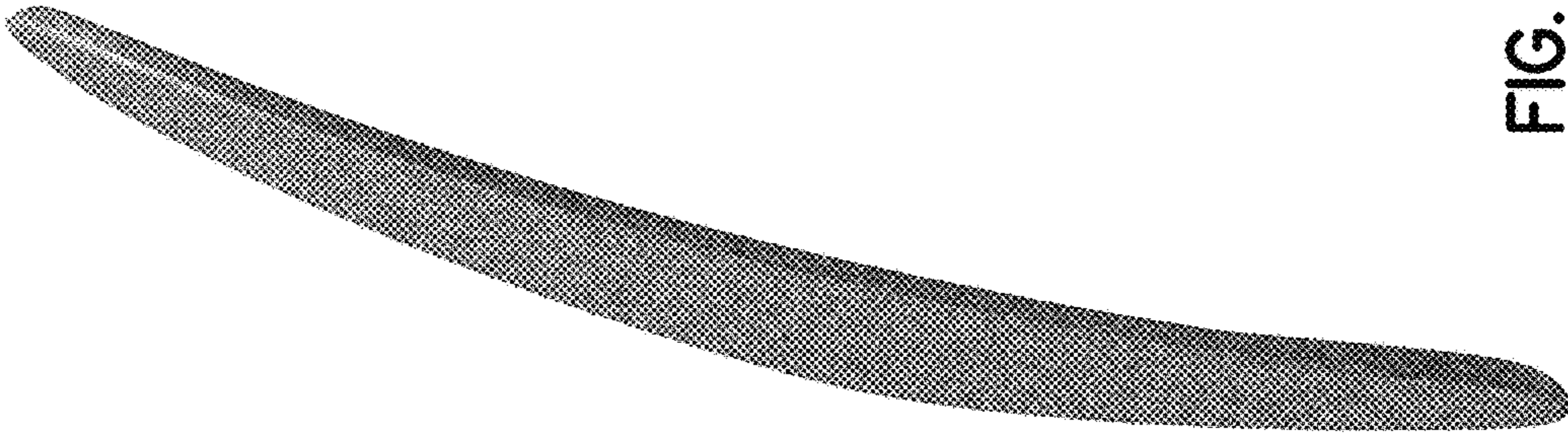


FIG. 8

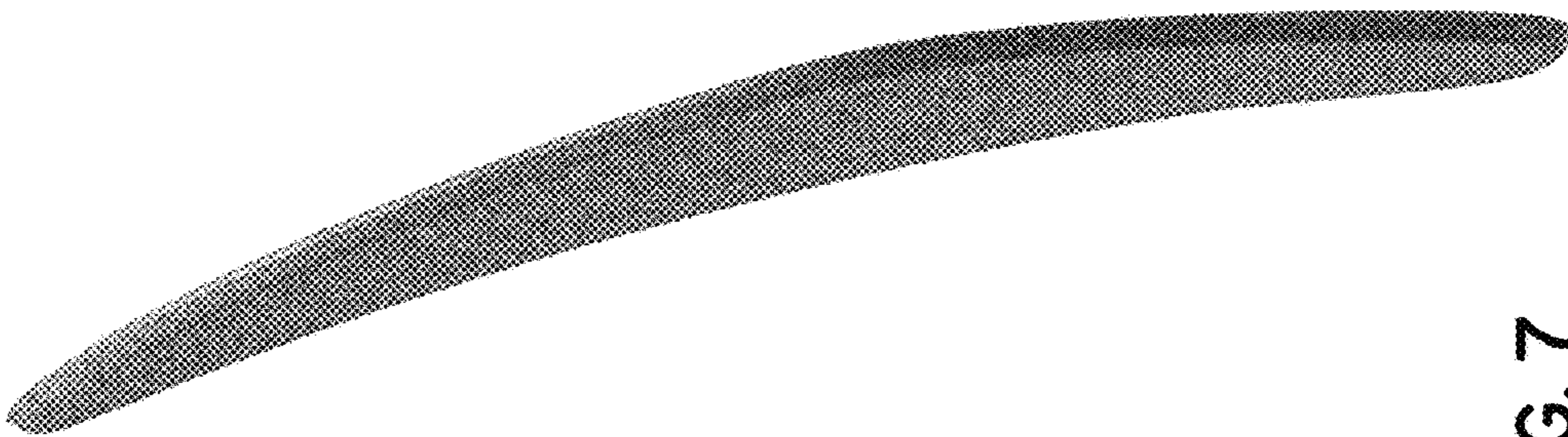


FIG. 7



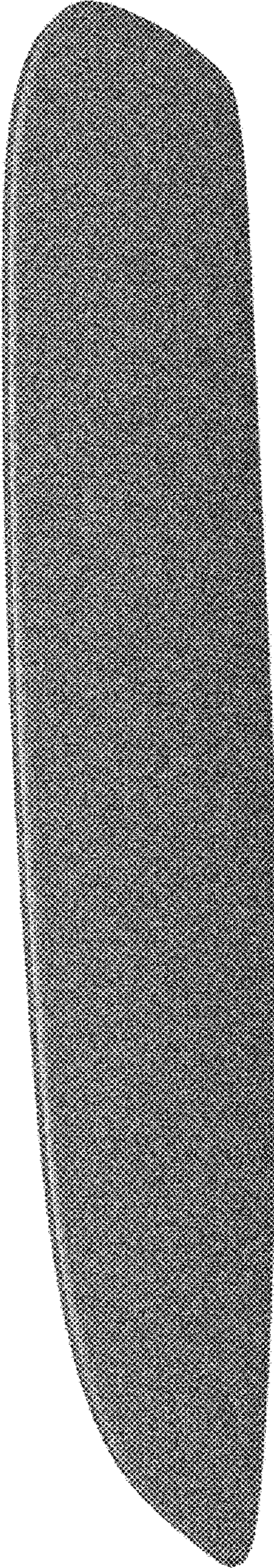


FIG. 9

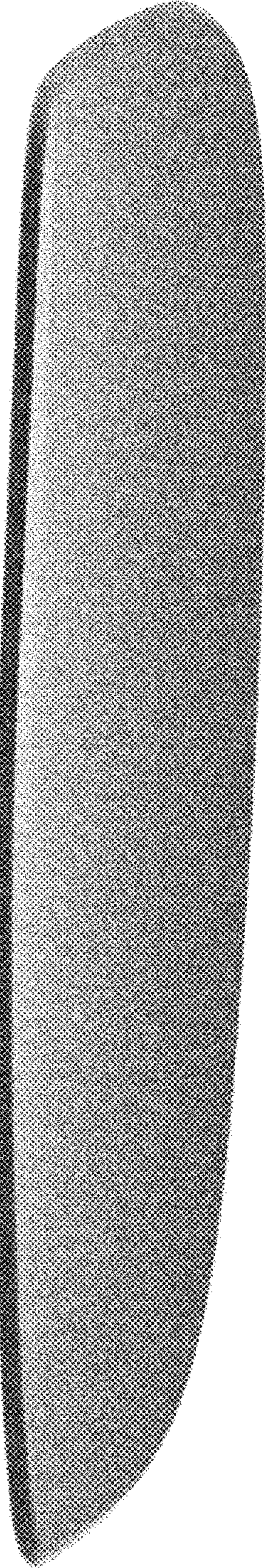


FIG. 10

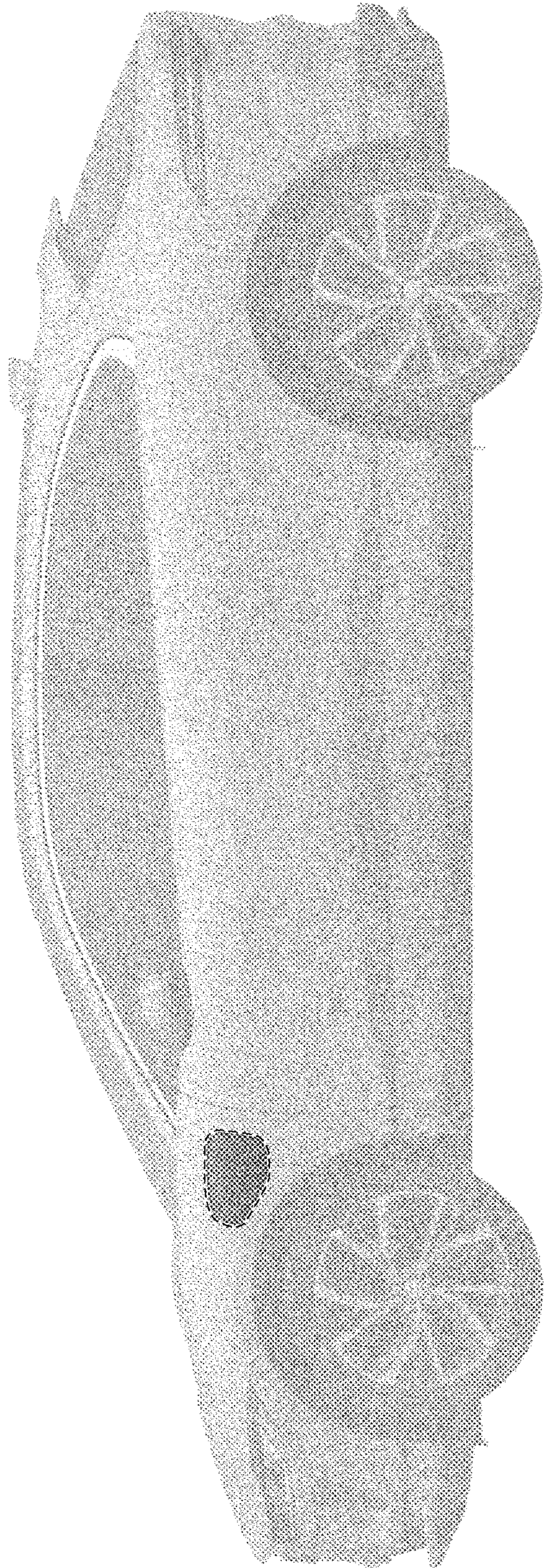


FIG. 11